

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Kline et al.

Docket No.: FIS9-2000-0310-US1

Serial No.: 09/759,018

Group Art Unit: 1742

Filed: January 12, 2001

Examiner: Unknown

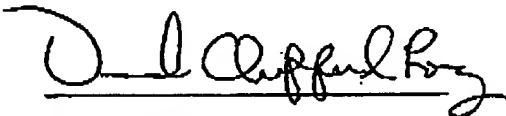
Title: COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN  
ELECTRONIC DEVICES

**STATEMENT SUPPORTING PETITION UNDER 37 CFR 1.48(a)(1)**

Sir:

The inventive entity set forth in the Declaration and Power of Attorney in the above-referenced US Patent Application is incorrect in that the name of one inventor was omitted. As the person to be added as an inventor in the Application, it is hereby declared that the error in inventorship occurred without deceptive intent on my part.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and that these statements were made with the knowledge that willful false statements and the like so made are punishable and that such willful false statements may jeopardize the validity of the Application or any patent issued thereon.

  
\_\_\_\_\_  
David Clifford Long

Date

8-27-2001

Atty. Docket No. FIS920000310US1

**Declaration and Power of Attorney for  
Patent Application**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**COMPOSITION AND METHOD FOR CONTAINING METAL IONS  
IN ELECTRONIC DEVICES**

the specification of which (check one)

- is attached hereto.
- was filed on January 12, 2001 as Application Serial No. 09/759,018  
and was amended on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):			
Number	Country	Day/Month/Year	Priority Claimed

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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Applications:

Serial No.	Filing Date	Status
N/A		

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Joseph P. Abate, Registration No. 30,328; Jay H. Anderson, Registration No. 38,371; Ira D. Blecker, Registration No. 29,894; Steven Capella, Registration No. 33,086; Harold H. Huberfeld, Registration No. 26,665; Todd M. C. Li, Registration No. 45,554; Susan M. Murray, Registration No. 38,252; Daryl K. Neff, Registration No. 38,253; Margaret A. Pepper, Registration No. 45,008; H. Daniel Schnurmann, Registration No. 35,791; Tiffany L. Townsend, Registration No. 43,199; Steven J. Soucar, Registration No. 32,440; Jesse Abzug, Registration No. 31,316; Eugene I. Shkurko, Registration No. 36,678; all of INTERNATIONAL BUSINESS MACHINES CORPORATION; and John E. Hoel, Registration No. 26,279; Christopher A. Hughes, Registration No. 26,914; Edward A. Pennington, Registration No. 32,588; Joseph C. Redmond, Jr., Registration No. 18,753; all of MORGAN & FINNEGAN, L.L.P.

3 Atty. Docket No. FIS920000310US1

Send all correspondence to: Ira David Blecker, Intellectual Property Law, IBM Corporation, Dept. 18G, Building 300-482, 2070 Route 52, Hopewell Junction, New York 12533.

Direct Telephone Calls to: Ira David Blecker (845) 894-2580

---

(1) Inventor: Eric Vance Kline

Signature: E. Vance Kline 4-23-02  
Date

Residence: 109 Fancor Road, Clinton Corners, NY 12514

Citizenship: USA

Post Office

Address: Same as residence.

(2) Inventor: David Clifford Long

Signature: David Clifford Long 4-23-2002  
Date

Residence: 36 Maloney Drive, Wappingers Falls, NY 12590

Citizenship: USA

Post Office

Address: Same as residence.

atty. Docket No. FIS9-2000-031 "S1

## RECORDATION FORM COVER SHE.

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

.. Name of Conveying party(ies): David C. Long

.. Nature of Conveyance: Assignment  Execution Date: 04-23-02	2. Name & address of receiving party(ies)  Name: International Business Machines Corporation Street Address: New Orchard Road City: Armonk State: New York ZIP: 10504
---	--

. Application number(s) or patent number(s):

Title of Application: COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).  
Docket No. FIS920000310US1  
Serial No. 09/759,018

B. Patent No(s)

Additional numbers attached? Yes  No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Ira David Blecker

Street Address:

IBM Corporation  
Intellectual Property Law Dept.  
Dept. 18G/Bldg. 300-482  
2070 Route 52  
Hopewell Junction, NY 12533-6531

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00  
Enclosed

Authorized to be charged to deposit account

8. Deposit A/C no.: 09-0458 (FI-126)  
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

. Statement of signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ira D. Blecker, Reg. # 29,894  
Name of Person Signing  
Telephone No. (845) 894-2580

Signature

Date

Total number of pages, including cover sheet, attachments, and document 2

hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS Mail in an envelope addressed to: UNITED STATES PATENT AND TRADEMARK OFFICE, WASHINGTON, D.C. 20591. Date of Deposit: April 23, 2002 Depositor: Karen Cing-Mars

Karen Cing-Mars 4/23/02

Docket No. FIS920000310US1

## ASSIGNMENT

WHEREAS, I

(1) David C. Long  
County of Dutchess  
and

have invented certain improvements in

### COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES

and executed a United States patent application therefor on:  
(dates that Inventors signed the declaration)

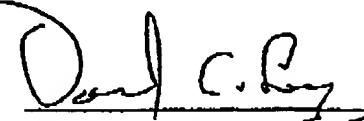
(1) APRIL 23, 2002, and

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire, right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, I, the above named, hereby sell, assign and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and the invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and I request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and I hereby agree that IBM may apply for foreign Letters Patent on said invention and I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

Signed

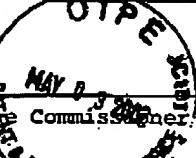
(1) at East Fishkill, NY  
on April 23, 2002.

  
\_\_\_\_\_  
David C. Long

- Page 1 of 1

Atty. Docket No. FIS9200003100US1

RECORD



05-15-2002

DJK

To the Honorable Commissioner of Patents a copy thereof.



attached original documents or

102090896

1. Name of Conveying party(ies): David C. Long

5-3-02

2. Name &amp; address of receiving party(ies)

Name:  
International Business  
Machines Corporation  
Street  
Address: New Orchard Road  
City: Armonk State: New York ZIP: 10504

3. Nature of Conveyance: Assignment

Execution Date: 04-23-02

1. Application number(s) or patent number(s):

Title of Application: COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).  
Docket No. FIS9200003100US1  
Serial No. 09/759,018

B. Patent No(s)

Additional numbers attached? Yes  No

Name and address of party to whom correspondence concerning document should be mailed:

Name: Ira David Blecker

Street Address:

IBM Corporation  
Intellectual Property Law Dept.  
Dept. 18G/Bldg. 300-482  
2070 Route 52  
Hopewell Junction, NY 12533-6531

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account

8. Deposit A/C no.: 09-0458 (FI-126)  
(Attach duplicate copy of this page if paying by deposit account)

7/15/2002 TPIAZ1 00000027 090458 09759018

DO NOT USE THIS SPACE

FC581 40.00 CH

Statement of signature:

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Ira D. Blecker, Reg. # 29,894  
Name of Person Signing  
Telephone No. (845) 894-2580

Signature

Date

Total number of pages, including cover sheet, attachments, and document: 2

hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS Mail in an envelope addressed to: UNITED STATES PATENT AND TRADEMARK OFFICE, WASHINGTON, D.C. 20591. Date of Deposit: April 23, 2002 Depositor: Karen Cing-Mars

Karen Cing-Mars 4/23/02

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Kline, et al.	Date: March 26, 2002
Serial Number: 09/759,018	Examiner: K. Cuneo
Filed: January 12, 2001	Group Art Unit: 2827
Title: COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES	IBM Corporation D/18G, B/300, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531

**AMENDMENT**

Sir:

Please amend the above-identified US Patent Application by adding:  
David Clifford Long as a co-inventor.

**REMARKS**

The inventive entity set forth in the declaration filed with Application is incorrect, as the name of one inventor was omitted. The error in inventorship occurred without deceptive intent on the part of the inventor to be added.

Enclosed herewith are:

1. A petition for Correction of Inventorship under 37 CFR 1.48(a), requesting that the Application be amended by adding David Clifford Long as a co-inventor, and including a statement signed by David Clifford Long, that the error occurred without deceptive intent on his part;

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S/N 09/759,018

2. A signed Declaration and Power of Attorney for Patent Application;

3. Consent of Assignee, International Business Machines Corporation, including copies of the Notice of Recordation of Assignment Document and newly executed Assignment document filed under separate cover on even date herewith.

In light of the petition for Correction of Inventorship and supporting documents filed herewith, entry of this Amendment is respectfully requested.

Should any questions arise in connection with this Application, Applicant's Attorney can be reached at the telephone number listed below.

Respectfully submitted,

Kline, et al.

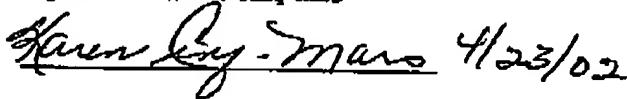
By:

  
Ira David Blecker, Sr. Attorney  
Registration No. 29,894  
Telephone: (845) 894-2580

IDB/hh

I hereby certify that this correspondence is being deposited with the United States Postal Service as FIRST CLASS mail in an envelope addressed to:  
UNITED STATES PATENT AND TRADEMARK OFFICE, WASHINGTON D.C. 20231.

Date of Deposit: April 23, 2002  
Depositor: Karen Cing-Mars

 4/23/02

FIS9-2000-0310US1

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<b>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</b>	
In re application of: <b>Kline, et al.</b>	Date: March 26, 2002
Serial Number: 09/759,018	Examiner: K. Cuneo
Filed: January 12, 2001	Group Art Unit: 2827
Title: <b>COMPOSITION AND METHOD FOR CONTAINING METAL IONS IN ELECTRONIC DEVICES</b>	IBM Corporation D/18G, B/300, Zip 482 2070 Route 52 Hopewell Junction, NY 12533-6531

**PETITION UNDER 37 CFR 1.48(a) FOR CORRECTION OF INVENTORSHIP**

Sir:

It is respectfully petitioned that the above-identified US Patent Application be amended by adding David Clifford Long as a co-inventor.

The inventive entity set forth in the declaration filed with the application omitted the name David Clifford Long. The error in inventorship occurred without deceptive intent on the part of the inventor to be added. Included herewith is a Statement executed by David Clifford Long that the error occurred without deceptive intent on his part. Early consideration of this Petition and entry of the accompanying Amendment are therefore respectfully requested. Please charge deposit account 09-0458 (FI-126) for \$130.00; a duplicate copy of this sheet is enclosed.

Respectfully submitted,  
**Kline, et al.**

By:



Ira David Blecker, Sr. Attorney  
Registration No. 29,894  
Telephone: (845) 894-2580

IDB/hh

FIS9-2000-0310US1

-1-

**Please Acknowledge & Return**Date Mailed April 23, 2002Express Mail Cert/  
First Class Cert. Of Mailing  FI # 106Docket No. FIS920000310US1Filing Date 1/12/01 SN 09/759,018Inventors Kline, et al.  
Title COMPOSITION AND METHOD FOR CONTAINING METAL IONS  
IN ELECTRONIC DEVICES

Atty	<u>IDB/bh</u>	# of Pages
<input type="checkbox"/>	Application	Transmittal Sheet
<input type="checkbox"/>	Assignment	Spec/Claims/Abstract
No. of Claims	<input type="checkbox"/>	Drawings
	<input type="checkbox"/>	Declaration/POA

<input type="checkbox"/>	PCT Application	Transmittal
<input type="checkbox"/>		PCT Request
<input type="checkbox"/>		Fee Sheet
<input type="checkbox"/>		Power of Attorney
<input type="checkbox"/>		Description
<input type="checkbox"/>		Abstract
<input type="checkbox"/>		Claims
<input type="checkbox"/>		Drawings

IDS - # of pages	<input type="checkbox"/>	of references
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<input checked="" type="checkbox"/>	Amendment - # of pages	<u>2</u>
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<input type="checkbox"/>	Issue Fee - # of pages
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<input checked="" type="checkbox"/>	Other Petition for Correction of Inventorship Statement Supporting Petition, Assent of Assignee... Assignment and Declaration
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\$170.00